

FOR LOCATION OF
MH. SHAFT
OPENING SEE
YVWD STD. DWG.
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PIPE SHALL BE LAID
WITH END SQUARE INTO
MH. BASE, UNLESS
OTHERWISE NOTED.
CONSTRUCT FILLET
SHELF OVER PIPE TO
DRAIN

MH. STATIONING

0.10' MIN. FALL ACROSS MH.
UNLESS SEWER SLOPE GREATER.
0.20' MIN. FALL FOR 90" MH.

JOINT
SEALING
COMPOUND

PLASTIC JOINT

MORTAR JOINT

NOTES:

1. MORTAR JOINTS - SUFFICIENT MORTAR SHALL BE APPLIED ACROSS ENTIRE FACE OF JOINT SO THAT WHEN PRECAST UNITS ARE PLACED ON TOP OF ONE ANOTHER, THE MORTAR WILL SQUEEZE OUT BOTH THE INSIDE AND OUTSIDE WALL FACES. JOINTS SHALL BE "POINTED UP" AFTER SETTING PRECAST UNITS EXCLUDING GRADE RINGS.
2. ALL MORTARED JOINTS MUST HAVE A TOOLED FINISH ON INSIDE OF MANHOLES. EXCESS MORTAR SHALL BE CLEANED OFF OF PRE-CAST CONCRETE SECTIONS.
3. PLASTIC JOINTS - PREFORMED COLD-APPLIED READY-TO-USE PLASTIC JOINT SEALING COMPOUND SHALL BE QUICK-SEAL AS SUPPLIED BY QUIKSET UTILITY VAULTS, SANTA ANA, CALIFORNIA - OR APPROVED EQUAL. MUST BE USED WHEN GROUND WATER IS ENCOUNTERED.

CONCRETE BASE AND JOINT DETAIL

2016



Yucaipa Valley Water District

Approved by the Yucaipa
Valley Water District Board of
Directors on March 16, 2016 as
Resolution No. 2016-13

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